

'NIKOLA TESLA THE MAN WHO LIT THE WORLD' CONFERENCE PROGRAM

Friday, 7th of July 2006

Perth Convention Exhibition Centre, Western Australia

8:00-9:00 Conference Registration

9:00-9:20 Opening Ceremony

9:20-10:30 Session A

1. Prof Dr Jasmina Vujic, University of Berkeley, California
Nikola Tesla: The Man Who Electrified the World
2. His Excellency Milivoje Glisic, Ambassador of Serbia, Canberra
Nikola Tesla: Lonely Genius - Some Psychological Points

10:30-11:00 Coffee Break

11:00-12:30 Session B

3. Dr R (Chandra) Chandrasekhar, University of Western Australia
Speculations on the Mind of Nikola Tesla
4. Paul Pokorny, National Measurement Institute, Sydney
Tesla and priority in radio
5. Luka Pravica, Department of Physics, University of Western Australia
Advancing Fluorescence in the modern era Tesla's legacy 150 years on

12:30-13:30 Lunch

13:30-15:30 Session C

6. Professor David Blair, Department of Physics, University of Western Australia, Perth
The New Spectrum: Gravitational Waves
7. Dr John Hartnett, Department of Physics, University of Western Australia, Perth
Dynamics of the universe explained without dark matter
8. Professor Igor Bray, Physics, Murdoch University, Perth
Electron-atom collisions and their applications
9. Dr John McFerran, Department of Physics, University of Western Australia, Perth
Sharp and Fast: The unexpected story of how ultra-fast laser pulses delivered precision optical frequency measurements

15:30-16:00 Coffee Break

16:00-17:30 Session D

10. Dr Julian Rodrigues, Fremantle Hospital, Fremantle
TMS: From Magnetic Mysticism to Modern Medicine
11. Howard Leibman, HeartWare Limited, Sydney
The HeartWare HVAD a life saving implantable electric motor
12. Dr Halit Eren, Senior Lecturer, Curtin University of Technology, Perth
Wireless Instrumentations and Network

17:30 Conference closing